# Traits	Title	Given Work	Status	Expected Start	Expected End	Predecessors Actual Start	Actual End	%	Q4 / 2016	Q1 / 201	7 (22 / 2017	Q3 / 20	17	Q4 .
								completed	10 11 12	1 2	3 4	5 6	7 8	9	10
0 ≘⊙	NSF-HL-LHC		_	Jan 1, 2017	Oct 11, 2017	Jan 1, 2017		45.68%	NSF-HL-LHC (T
1 ⊘	LAr		_	Jan 2, 2017	Sep 22, 2017	Jan 2, 2017		44.84%	LAr '					$\overline{}$	
2	RLS v1 tasks into P6	40 days		Jan 2, 2017	Mar 1, 2017	Jan 2, 2017	Mar 1, 2017	100.00%	RLS v1 tasks into P6		<u> </u>				
3	RLS v1 Loading	15 days	✓	Mar 2, 2017	April 6, 2017	2 Mar 2, 2017	April 6, 2017	100.00%		RLS v1 Loading		_			
4	RLS v1 Scrubbing	15 days		Apr 17, 2017	May 5, 2017	3 Apr 17, 2017		90.00%			1 Scrubbing	<u></u>			
5	Update schedule and to P6	15 days		May 8, 2017	May 26, 2017	4					schedule and to P6	<u>_</u> _			
6	Load corrections & maturity	15 days	0	May 29, 2017	Jun 16, 2017	5				Lo	oad corrections & n	naturity			
7	Verify schedule and loads	15 days		Jun 19, 2017	July 7, 2017	6					1	lule and loads	-		
8	Final corrections, P6+CET	15 days	0	July 10, 2017	July 28, 2017	7					Final o	corrections, P6+Cl	† ——		
9 ⊘	Freeze RLS		0	Aug 31, 2017	Aug 31, 2017	8							Freeze RLS	\Diamond	
10	Final Scrubbing	40 days	0	July 31, 2017	Sep 22, 2017	8						Final S	orubbing		
11 ⊙	Tile			Jan 1, 2017	Aug 31, 2017	Jan 1, 2017		36.17%	Tile					\supset	
12	RLS v1 tasks into P6	30 days	✓	Jan 1, 2017	Feb 1, 2017	Jan 1, 2017	Feb 1, 2017	100.00%	RLS v1 tasks into P6						
13	RLS v1 Loading	10 days	✓	Feb 2, 2017	Feb 15, 2017	12 Feb 2, 2017	Feb 15, 2017	100.00%	RLS v1 Le	ading -					
14	RLS v1 Scrubbing	15 days	✓	Feb 16, 2017	Mar 3, 2017	13 Feb 16, 2017	Mar 3, 2017	100.00%	RLS	v1 Scrubbing	h				
15	Update schedule and to P6	10 days	✓	Mar 3, 2017	Mar 6, 2017	14 Mar 3, 2017	Mar 6, 2017	100.00%	Update sch	dule and to P6	<u>-</u>				
16	Load corrections & maturity	10 days	✓	Mar 6, 2017	Mar 9, 2017	15 Mar 6, 2017	Mar 9, 2017	100.00%	Load corre	tions & maturity	•				
17	Verify schedule and loads	45 days		April 1, 2017	June 2, 2017	16 April 1, 2017		0.00%		Verify schedule an	d loads				
18	Final corrections, P6+CET	15 days	0	June 5, 2017	Jun 23, 2017	17					Final corrections,	, P6+CET 🛑-			
19 ⊙	Freeze RLS		0	Aug 31, 2017	Aug 31, 2017	18							Freeze RLS	\Diamond	
20	Final Scrubbing	30 days	0	Jun 26, 2017	Aug 4, 2017	18						Final Scrubbing (*		
21 ⊙	Muon			Jan 1, 2017	Oct 11, 2017	Jan 1, 2017		51.28%	Muon						十
22	RLS v1 tasks into P6	80 days	✓	Jan 1, 2017	Apr 15, 2017	Jan 1, 2017	Apr 15, 2017	100.00%	RLS v1 tasks into P6						
23	RLS v1 Loading	15 days	✓	Apr 15, 2017	Apr 28, 2017	22 Apr 15, 2017	Apr 28, 2017	100.00%		RLS v1	Loading -				
24	RLS v1 Scrubbing	15 days		May 11, 2017	May 31, 2017	23 May 11, 2017		99.00%			RLS v1 Scrubbin	ıg 📥			
25	Update schedule and to P6	15 days	0	June 1, 2017	Jun 21, 2017	24				ι	Jpdate schedule ar	nd to P6			
26	Load correction and maturity	15 days	0	Jun 22, 2017	July 12, 2017	25					Load correctio	n and maturity	-		
27	Verify schedule and loads	10 days	0	July 13, 2017	July 26, 2017	26					Verify s	chedule and loads			
28	Final corrections, P6+CET	15 days		July 27, 2017	Aug 16, 2017	27						Final corrections, F	6+CET		
29 ⊙	Freeze RLS	-	0	Aug 31, 2017	Aug 31, 2017	28							Freeze RLS	\Diamond	
30	Final Scrubbing	40 days	0	Aug 17, 2017	Oct 11, 2017	28						Fi	nal Scrubbing	•	\perp
31 ⊙	Trigger	, , , ,		Jan 1, 2017	Oct 6, 2017	Jan 1, 2017		50.00%	Trigger						ラ
32	RLS v1 tasks into P6	100 days	•	Jan 1, 2017	May 19, 2017	Jan 1, 2017		99.00%	RLS v1 tasks into P6						'
33	RLS v1 Loading	10 days		May 22, 2017	June 2, 2017	32					RLS v1 Loadii	ng 🕌			
34	RLS v1 Scrubbing	15 days		June 5, 2017	Jun 23, 2017	33					RLS v1 S	Scrubbing -	↓		
35	Update schedule and to P6	10 days		Jun 26, 2017	July 7, 2017	34					Update sched	- —	<u> </u>		
36	Load correction and maturity	10 days		July 10, 2017	July 21, 2017	35					.	ction and maturity	 		
37	Verify schedule and loads	10 days		July 24, 2017	Aug 4, 2017	36						fy schedule and lo	ads —		
38	Final corrections, P6+CET	15 days		Aug 7, 2017	Aug 25, 2017	37						Final correction		_	
39 ⊘	Freeze RLS	10 003	0	Aug 31, 2017	Aug 31, 2017	38						30110011011	Freeze RLS	1	
40	Final Scrubbing	30 days		Aug 28, 2017	-	38							Final Scrubbing	1	_

41 ⊙ Overall	O Aug 28, 2017 Sep 8, 2017	Overall
42 Large procurements	10 days O Aug 28, 2017 Sep 8, 2017 8; 18; 28; 38	Large procurements -